

ABSTRACT OF THE DISCLOSURE

"VEHICLE FRONT-END QUICK CONNECT HITCH AND LIFT ASSEMBLY"

5 A hitch and adapter assembly for connecting an implement to
the front end of vehicles such as all terrain vehicle providing a
rigid connection with limited motion for reduced vibration
operation. The hitch has two spaced apart sockets on a rigid frame
that pivotally connects to the vehicle providing a rigid extension
thereof. The sockets receive and cooperatively engage respective
pins on the implement providing a quick connection. An electrically
10 powered hydraulic cylinder is connected at one end to the frame and
the other end connects to the vehicle by a coupler that slip fits
into a socket therefore on the vehicle. The frame pivotally
connects to the vehicle at two spaced apart positions. There is a
coarse and fine adjustment for varying the height and tilt
15 positions of the implement.